

WASHINGTON, D.C. 20460

SEP 3 0 2014

OFFICE OF AIR AND RADIATION

The Honorable Ann Kirkpatrick U.S. House of Representatives Washington, D.C. 20515

Dear Congresswoman Kirkpatrick:

Thank you for your letters of June 13, July 21, and July 31, 2014, to U.S. Environmental Protection Agency Administrator Gina McCarthy on the Clean Power Plan for Existing Power Plants that was signed by the Administrator on June 2, 2014, and published in the *Federal Register* on June 18, 2014. The Administrator asked that I respond on her behalf.

Climate change induced by human activities is one of the greatest challenges of our time. It already threatens human health and welfare and our economic well-being, and if left unchecked, it will have devastating impacts on the United States and the planet. Power plants are the largest source of carbon dioxide emissions in the United States, accounting for roughly one-third of all domestic greenhouse gas emissions.

The Clean Power Plan aims to cut energy waste and leverage cleaner energy sources by doing two things. First, it uses a national framework to set achievable state-specific goals to cut carbon pollution per megawatt hour of electricity generated. Second, it empowers the states to chart their own paths to meet their goals. The proposal builds on what states, cities and businesses around the country are already doing to reduce carbon pollution, and when fully implemented in 2030, carbon emissions will be reduced by approximately 30 percent from the power sector across the United States when compared with 2005 levels. In addition, we estimate the proposal will cut the pollution that causes smog and soot by 25 percent, avoiding up to 100,000 asthma attacks and 2,100 heart attacks by 2020.

We appreciate your views and questions about the effects of the proposal. I and my staff have had several conversations with Arizona Department of Environmental Quality Director Henry Darwin in which we discussed issues similar to those you raise in your letters. EPA staff from Headquarters and our Region 9 office also met with representatives from the Arizona state government and Arizona utilities on August 14, 2014, for additional discussion. We appreciate this thoughtful feedback, and will certainly carefully consider these issues and the questions you raise.

In your June 13, 2014 letter, you requested that the EPA hold additional public hearings on this rule, including one in Arizona. During the week of July 29th, the EPA conducted eight full days of public hearings in four cities. Over 1,300 people shared their thoughts and ideas about the proposal and over 1,400 additional people attended those hearings.

Recognizing that the proposal asks for comment on a range of issues, some of which are complex, the EPA initially proposed this rule with a 120-day comment period. The EPA has decided to extend the comment period by an additional 45 days, in order to get the best possible advice and data to inform a final rule.

The public comment period will now remain open until December 1, 2014. We encourage you and all interested parties to provide us with detailed comments on all aspects of the proposed rule. We have submitted your letter to the rulemaking docket, but additional comments can be submitted via any one of these methods:

- Federal eRulemaking portal: http://www.regulations.gov. Follow the online instructions for submitting comments.
- E-mail: <u>A-and-R-Docket@epa.gov</u>. Include docket ID number HQ-OAR-2013-0602 in the subject line of the message.
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 Constitution Ave., NW, Washington, DC, 20460. Such deliveries are only accepted during the
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 boxed information.

Again, thank you for your letter. If you have further questions, please contact me or your staff may contact Josh Lewis in the EPA's Office of Congressional and Intergovernmental Relations at lewis.josh@epa.gov or at (202) 564-2095.

Sincerely,

Janet G. McCabe

Acting Assistant Administrator

1-8 C. J. L.



WASHINGTON, D.C. 20460

SEP 3 0 2014

OFFICE OF AIR AND RADIATION

The Honorable Kyrsten Sinema U.S. House of Representatives Washington, D.C. 20515

Dear Congresswoman Sinema:

Thank you for your letters of June 13, and July 31, 2014, to U.S. Environmental Protection Agency Administrator Gina McCarthy on the Clean Power Plan for Existing Power Plants that was signed by the Administrator on June 2, 2014, and published in the *Federal Register* on June 18, 2014. The Administrator asked that I respond on her behalf.

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The Clean Power Plan aims to cut energy waste and leverage cleaner energy sources by doing two things. First, it uses a national framework to set achievable state-specific goals to cut carbon pollution per megawatt hour of electricity generated. Second, it empowers the states to chart their own paths to meet their goals. The proposal builds on what states, cities and businesses around the country are already doing to reduce carbon pollution, and when fully implemented in 2030, carbon emissions will be reduced by approximately 30 percent from the power sector across the United States when compared with 2005 levels. In addition, we estimate the proposal will cut the pollution that causes smog and soot by 25 percent, avoiding up to 100,000 asthma attacks and 2,100 heart attacks by 2020.

We appreciate your views and questions about the effects of the proposal. I and my staff have had several conversations with Arizona Department of Environmental Quality Director Henry Darwin in which we discussed issues similar to those you raise in your letter. EPA staff from Headquarters and our Region 9 office also met with representatives from the Arizona state government and Arizona utilities on August 14, 2014, for additional discussion. We appreciate this thoughtful feedback, and will certainly carefully consider these issues and the questions you raise.

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Again, thank you for your letter. If you have further questions, please contact me or your staff may contact Josh Lewis in the EPA's Office of Congressional and Intergovernmental Relations at lewis.josh@epa.gov or at (202) 564-2095.

Sincerely,

Janet G. McCabe

Acting Assistant Administrator

J. P. C. 7.64



WASHINGTON, D.C. 20460

SEP 3 0 2014

OFFICE OF AIR AND RADIATION

The Honorable Ed Pastor U.S. House of Representatives Washington, D.C. 20515

Dear Congressman Pastor:

Thank you for your letters of June 13, and July 31, 2014, to U.S. Environmental Protection Agency Administrator Gina McCarthy on the Clean Power Plan for Existing Power Plants that was signed by the Administrator on June 2, 2014, and published in the *Federal Register* on June 18, 2014. The Administrator asked that I respond on her behalf.

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Sincerely,

Janet G. McCabe

Acting Assistant Administrator

1-8 C. Teles



WASHINGTON, D.C. 20460

SEP 3 0 2014

OFFICE OF AIR AND RADIATION

The Honorable Ron Barber U.S. House of Representatives Washington, D.C. 20515

Dear Congressman Barber:

Thank you for your letters of June 13, and July 31, 2014, to U.S. Environmental Protection Agency Administrator Gina McCarthy on the Clean Power Plan for Existing Power Plants that was signed by the Administrator on June 2, 2014, and published in the *Federal Register* on June 18, 2014. The Administrator asked that I respond on her behalf.

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Sincerely,

Janet G. McCabe

Acting Assistant Administrator

1-8 B. 7-6L